

Table 25. *Oppositions of Jupiter 2006-2042*

<i>DATE</i>	<i>DISTANCE FROM EARTH</i> (10 ⁶ km)	<i>APPARENT EQUATORIAL</i> <i>DIAMETER (ARCSEC)</i>	<i>MAGNITUDE</i>
2026-Jan-10	633.1	46.6	-2.7
2027-Feb-11	652.4	45.2	-2.6
2028-Mar-13	664.2	44.4	-2.5
2029-Apr-12	665.6	44.3	-2.5
2030-May-13	656.0	45.0	-2.5
2031-Jun-15	638.0	46.2	-2.6
2032-Jul-19	616.5	47.8	-2.8
2033-Aug-25	598.7	49.3	-2.9
2034-Oct-02	591.4	49.9	-2.9
2035-Nov-08	597.3	49.4	-2.9
2036-Dec-12	614.4	48.0	-2.7
2038-Jan-14	635.8	46.4	-2.7
2039-Feb-15	654.2	45.1	-2.5
2040-Mar-17	664.8	44.4	-2.5
2041-Apr-17	664.8	44.4	-2.5
2042-May-18	654.3	45.1	-2.5